

**REMARKS****The Office Action**

This Office Action alleges two separate species are in the present application:

- (i) The single species associated with Figures 1-23, dealing with power supply control based upon sensed power factor.
- (ii) The single species associated with Figures 24-31, dealing with power supply control on the basis of a slope constant.

Applicants elect the species associated with Figures 1-23, dealing with the power supply control based on sensed power factor. The claims corresponding to the species are identified by applicant's as claim 1-53.

Applicants note the second species is directed to claims 54-91, wherein claim 55 was intended to be dependent from claim 54 but due to typographical error was shown as dependent from claim 1. Claims 54-91 are canceled.

Applicants maintain their rights to file a separate application to the species associated with Figures 24-31, now represented in this application by claims 54-91.

Having made the election of species (i), directed to claims 1-53, applicants submit the present application is in better form for examination.

Respectfully submitted,

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Date

7/11/05

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CERTIFICATE OF MAILING

Under 37 C.F.R. § 1.8, I certify that this Amendment is being

- ☒ deposited with the United States Postal Service as First Class mail, addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.
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Date <i>July 11, 2005</i>	Printed Name Mary Ann Temesvari